



ERNEST F. CHAPMAN
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Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

New U.S. Patent Application
Title: DETECTION METHODS
Inventors' Names and Residences:
1. Carsten SCHELP, Hockessin, Delaware; and
2. Hans-Erwin PAULY, Dautphetal, Germany

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application- 43 pages, including 4 independent claims and 31 claims total.
2. Drawings- 2 sheets of drawings containing 2 Figures.
3. Certified copy of German Application No. 100 64 827.4, filed December 22, 2000.
4. The filing fee is calculated as follows:

Basic Application Filing Fee					\$740	\$ \$740.00
	Number of Claims		Basic	Extra Claims		
Total Claims	31	-	20	11	x \$18	198.00
Independent Claims	4	-	3	1	x \$84	84.00
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$280	
Subtotal						\$ 1022.00
Reduction by 1/2 if small entity						-
TOTAL APPLICATION FILING FEE						\$ 1022.00

5. A check for \$1022.00 is enclosed. The fee includes:

\$740.00 filing fee; and
\$282.00 additional claims fee

This application is being filed under the provisions of 37 C.F.R. § 1.53(f).
Applicants await notification from the Patent and Trademark Office of the time set for
filing the Declaration.

Applicants claim the right to priority based on German Application No. 100 64
827.4, filed December 22, 2000.

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.
1300 I Street, N.W.
Washington, D.C. 20005-3315

Please accord this application an application number and filing date.

The Commissioner is hereby authorized to charge any additional filing fees due
and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this
application to our Deposit Account No. 06-0916.

Respectfully submitted,
FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

By: 

Ernest F. Chapman
Reg. No. 25,961

EFC/FPD/peg
Enclosures